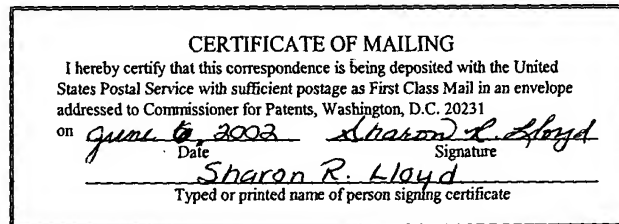


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jack P. Salerno, Guanghui Jin and David J. Brady  
Application No.: 10/032,702 Group Art: 2874  
Filed: December 28, 2001 Examiner: Not Assigned  
For: Systems and Methods of Manufacturing Integrated Photonic Circuit Devices



REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

In reply to the Notice to File Missing Parts dated March 6, 2002, the following documents and fees are being submitted for filing in the captioned application. A copy of the Notice is attached.

- ☒ **EXECUTED DECLARATION/POWER OF ATTORNEY**  
(Separate transmittal letter and postcard not required)
- ☒ **FILING FEE** – with Fee Transmittal for Patent Applications in duplicate.  
(Separate transmittal letter and postcard not required)
- ☒ **SURCHARGE** – surcharge fee of \$130 or 65.  
(Separate transmittal letter and postcard not required)
- ☐ **SEQUENCE LISTING** – Filed concurrently and is attached.  
(Separate transmittal letter and postcard not required)
- ☒ **TRANSMITTAL OF SUBSTITUTE DRAWINGS**  
70 Sheets of substitute drawings consisting of Figs. 1 – 62 are enclosed.  
(Separate transmittal letter and postcard not required)

**[X] PETITION FOR EXTENSION OF TIME**

- [X]** Applicant hereby petitions to extend the time to respond to the Notice to File Missing Parts dated March 6, 2002, for one (1) month from May 6, 2002 to June 6, 2002.

The appropriate fee of \$55.00 is included in the enclosed check.

- [ ]** A    months extension of time to respond to the Notice to File Missing Parts dated    was filed on    with payment of a \$   fee.
- [ ]** Applicant hereby petitions for an additional month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$   is included in the enclosed check.

*(Separate transmittal letter and postcard not required)*

- [ ] REQUEST FOR CORRECTED FILING RECEIPT** – Filed concurrently and is attached.

*(Separate transmittal letter and postcard not required)*

**[X] STATEMENT CLAIMING SMALL ENTITY STATUS**

- [ ]** Was filed on   .
- [X]** Is enclosed herewith.
- (Separate transmittal letter and postcard not required)*
- [ ]** In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$   which were paid on    to be deposited in Deposit Account No.50-1935.

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$922.00. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 50-1935. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

BOWDITCH & DEWEY, LLP

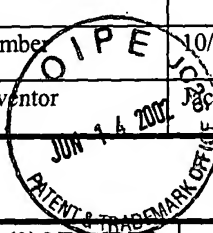
By monica grewal  
Monica Grewal  
Registration No.: 40,056  
Tel.: (508) 879-5700  
Fax: (508) 929-3073

Framingham, Massachusetts 01701

Date: June 6, 2002

# BOWDITCH & DEWEY, LLP

<b>FEE TRANSMITTAL FOR PATENT APPLICATIONS</b>		Attorney Docket Number		301541.3000-100	
		Application Number		10/032,702	
		First Named Inventor		Jack P. Salerno	



CLAIM CALCULATION (includes any preliminary amendment)					
CLAIMS	(1) FOR	(2) NUMBER FIELD	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
PATENT	TOTAL CLAIMS (37 CFR 1.16(b) or (j))	40 - 20* =	20	x \$ 18 =	\$ 360.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (j))	9 - 3** =	6	x \$ 84 =	\$ 504.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ 270 =	\$ 0
				BASIC FEE (37 CFR 1.16(a) or (h))	\$ 740.00
				Total of above Calculations =	\$1,604.00
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27.1.28) =				\$ 802.00
				TOTAL =	\$ 802.00
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =				\$ 65.00
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =				\$ 55.00
	Assignment Recordation Fee = (only when filed with application)			\$	0
				TOTAL =	\$ 922.00

\* Reissue claims in excess of 20 and over original patent  
\*\* Reissue independent claims over original patent

1. Small entity status:

a. ☒ A small entity statement is enclosed.

b. ☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired

c. ☐ is no longer claimed.

2. ☒ A general authorization is hereby granted to charge deposit account number 50-1935 for any fees required under 37 CFR §1.16 and §1.17 in order to maintain pendency of this application.  
A copy of this authorization is enclosed for accounting purposes.

3. ☒ A check is enclosed for \$922.00.                      ☐ Please charge \$[    ] to Deposit Account No.50-1935

4. ☐ Other: \_\_\_\_\_

Signature	<i>Monica Grewal</i>	Date	<i>June 6, 2002</i>
Submitted by Typed or Printed Name	Monica Grewal	Reg. Number	40,056